

# Salt Lake City Department of Public Utilities

"Serving our Community  
Protecting our Environment"

1530 S. West Temple, SLC, UT 84115

Building or P.U. Accela Permit # : \_\_\_\_\_

Business Name: \_\_\_\_\_ Business Lic: \_\_\_\_\_ Naics Code: \_\_\_\_\_  
 Business Address: \_\_\_\_\_ Title: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Contact: \_\_\_\_\_ Email Address: \_\_\_\_\_  
 Days/Hours of Operation: \_\_\_\_\_ Building Permit Occupancy: \_\_\_\_\_

Inventory of Kitchen Equipment and Plumbing Fixtures for this Establishment: (Grills, burners, ovens, hoods deep fryers, wok stations, soup kettles, sinks, prewash sinks, dishwasher, mop sink, floor drains etc.)

How is waste oil/grease handled, stored and recycled/disposed? \_\_\_\_\_  
 \_\_\_\_\_

- A Grease Trap connection fee is required (\$162.00 fee). Contact Development Review if you have any questions. A Development Review signature approval is required on this form.
- Dishwashers are not allowed to be connected to a Grease Trap.
- Food disposal units are not allowed in a facility served by a Grease Trap and must be disabled or removed. Solids must be screened and placed in a solid waste container.

**Procedure**

1. Add the dimensions for each contributing fixture compartment.

	Fixture Capacity in Cubic Inches				Fixture Capacity (Gallons)			Drainage Load (75% of Capacity)			Flow Rate for 2 Minute Drain Period		
	L	W	D	Cu. In.	÷	231	gal	x	0.75	÷	2	GPM	
#1					÷	231 =		x	0.75	÷	2		
#2					÷	231 =		x	0.75	÷	2		
#3					÷	231 =		x	0.75	÷	2		
#4					÷	231 =		x	0.75	÷	2		
#5					÷	231 =		x	0.75	÷	2		
#6					÷	231 =		x	0.75	÷	2		

Total (GPM)= \_\_\_\_\_ GPM

2. Number of Floor Sinks( Except indirect wastes from above)

\_\_\_\_\_ x 4 = \_\_\_\_\_ GPM

3. Discharge rate from additional equipment (kettle lines, etc.)

Description \_\_\_\_\_ GPM

Description \_\_\_\_\_ GPM

4. Total (Add all flow rates from steps above)

\_\_\_\_\_ GPM

5. Load Influences:

24 Hour Operation or High Grease Load

Total from step 4 \_\_\_\_\_ x 0.25 = \_\_\_\_\_ GPM

6. Adjusted Total (Add flow rates from steps 4 and 5)

\_\_\_\_\_ GPM

••••• Maximum Grease Trap Size is 50 GPM / 100 LB •••••

Comments: \_\_\_\_\_  
 \_\_\_\_\_

Size Approved: \_\_\_\_\_ GPM      Approved by: \_\_\_\_\_ Date: \_\_\_\_\_  
 Public Utilities

Grease Trap Sizing Worksheet

Note: The purpose of this worksheet is to assist the business in complying with permit submittal requirements. It is not a complete list of permit or code requirements and should not be used as a substitute for applicable laws and regulations